

In the Claims

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

1. (Currently Amended) A water dispensing head for connection to a water supply comprising an outer body of injection molded plastic and an injection molded plastic preformed channel for conducting water therethrough wherein the outer body is injection molded about the preformed molded channel wherein an interlocking connection is formed between the outer body and channel.
2. (Original) A water dispensing head as set forth in claim 1 wherein the outer body comprises a plastic selected from the group polycarbonate/acrylonitrile butadiene styrene (PC/ABS); polyamide or nylon (PA); polycarbonate (PC); styrene acrylonitrile copolymer (SAN); and polybutylene terephthalate (PBT) or a polycarbonate (PC) and the channel is made of plastic selected from the group polyphenylene oxide (PPO); polyoxymethylene or acetol (POM); polyamide or nylon (PA) polybutylene terephthalate (PBT); polycarbonate (PC); and polyvinyl chloride (PVC).
3. (Original) A water dispensing head as set forth in claim 2 wherein the preformed water channel comprises an elongated plastic tubular member open at each end with projecting knobs at one end extending outwardly on either side into intimate contact with the inner surface of the outer body.
4. (Original) A water dispenser as set forth in claim 3 having a pair of annular flanges extending outwardly at spaced distances along the tubular member into intimate engagement with the inner surface of the outer body.
5. (Original) A water dispenser as set forth in claim 4 wherein a plurality of studs project outwardly from the outer surface of the tubular member into intimate engagement with the inner surface of the outer body.

6. (Original) A water dispensing head as set forth in claim 1 wherein the channel is a curved elongated tubular member.

7. (Original) A water dispensing head as set forth in claim 6 having a water diffuser at one end, and means for connecting the head to a water supply at the other end.

8. (Currently Amended) A water dispensing head as set forth in claim 1 wherein the interlocking connection ~~connector~~ is a chemical bond.

9. (Original) A water dispensing head as set forth in claim 1 wherein the interlocking connection is mechanical.

10. (New) A water dispensing head as set forth in claim 3 wherein the projecting knobs are integrally molded with the tubular member.

11. (New) A water dispensing head as set forth in claim 1 wherein the outer body is injection molded about the preformed molded channel such that the outer body is a unitary formed component.

12. (New) A water dispensing head as set forth in claim 1 wherein the interlocking connection is formed directly between the outer body and the channel.

13. (New) A method of forming a water dispensing head for connection to a water supply, the method comprising the steps of:

providing an injection molded preformed channel for conducting water therethrough;
injection molding an outer plastic body about the preformed channel, wherein an interlocking connection is formed between the outer body and the channel.

14. (New) The method of claim 13, wherein the preformed channel comprises an elongated plastic tubular member open at each end, further providing projections extending outwardly into intimate engaging contact with the inner surface of the outer body.

15. (New) The method of claim 14, further providing a pair of annular flanges extending outwardly at spaced distances along the tubular member into intimate engagement with the inner surface of the outer body.

16. (New) The method of claim 15, further providing a plurality of studs projecting outwardly from the outer surface of the tubular member into intimate engagement with the inner surface of the outer body.

17. (New) The method of claim 13, wherein the outer body comprises a plastic selected from the group polycarbonate/acrylonitrile butadiene styrene (PC/ABS); polyamide or nylon (PA); polycarbonate (PC); styrene acrylonitrile copolymer (SAN); and polybutylene terephthalate (PBT) or a polycarbonate (PC) and the channel is made of plastic selected from the group polyphenylene oxide (PPO); polyoxymethylene or acetol (POM); polyamide or nylon (PA) polybutylene terephthalate (PBT); polycarbonate (PC); and polyvinyl chloride (PVC).

18. (New) The method of claim 13, further providing a water diffuser at one end of the preformed channel and means for connecting the head to a water supply at the other end of the preformed channel.

19. (New) The method of claim 13, wherein the interlocking connection is a chemical bond.

20. (New) The method of claim 13, wherein the interlocking connection is mechanical.